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Attorney

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Submission type: XX New  
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Conveyance type: XX Assignment  
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Conveying Party (ies): (Last, First, Middle Initial) Execution Date  
First party Name: Robert A. Gavenda July 21, 2008  
Second party Name: William H. Schoof July 14, 2008  
Third party Name:  
Additional name(s) of conveying party(ies) attached? Yes \_\_\_ No XX

Receiving Party (ies):  
First party Name: Carmeuse North America Services, Inc.  
Address: 11 Stanwix Street, Pittsburgh, PA 15222  
Additional name(s) & address(es) attached? Yes \_\_\_ No XX

Domestic Representative Name and Address

Kratz, Quintos & Hanson, LLP  
GBU of Pittsburgh Building  
4232 Brownsville Road - Suite 308  
Pittsburgh, PA 15227  
(412) 881-8450



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Correspondent Name and Address

Telephone: 412-881-8450

KRATZ, QUINTOS & HANSON, LLP  
GBU of Pittsburgh Building  
Suite 308, 4232 Brownsville Road  
Pittsburgh, PA 15227

Pages Enter the total number of pages of the attached conveyance document: 2  
(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes    No XX

A. Patent Application No.(s)  
Filed Herewith

B. Patent No.(s)

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: July 21, 2008  
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT) PCT \_\_\_\_\_

Enter PCT application number only if PCT \_\_\_\_\_  
a U.S. Application Number has not been assigned PCT \_\_\_\_\_

Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). . . . . \$40.00

   Enclosed

XX Authorized to be charged to Deposit Account No.: 16-0485

Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James N. Baker  
Name of Person Signing

  
Signature

July 29, 2008  
Date

40,899  
Registration No.

Attorney Docket No. 08006

Kratz, Quintos & Hanson, LLP

**ASSIGNMENT**

WHEREAS We, Robert A. Gavenda and William H. Schoof  
residing respectively in 639 W Exchange Street, Crete, Illinois 60417, USA and  
927 Northridge Drive, Seven Fields, 16046 Pennsylvania,  
USA

have invented certain new and useful improvements in Fine Dust Removal System for Lime Kiln for which a United States Patent Application is being filed herewith

AND WHEREAS Carmeuse North America Services, Inc.  
11 Stanwix Street  
Pittsburgh, PA 15222

hereinafter called the "assignee," is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to us by said assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed for the United States of America and all foreign countries, including all of our rights under the International Convention for the Protection of Industrial Property, and any Letters Patent which may issue therefore in the United States of America and all foreign countries, and all divisions, reissues, continuations, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owner of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or

assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

We further expressly appoint said assignee as my attorney in fact with power of appointment, and authorize said assignee or his appointee, at its or his discretion, to apply for Letters Patent in any and all countries, including any and all countries which are or may become parties to the International Convention for the Protection of Industrial Property in accordance with all provisions of said Convention, without, however, any expense to us.

EXECUTED July 21, 2008

Robert A. Gavenda Robert A. Gavenda

EXECUTED July 14, 2008

William H. Schoof William H. Schoof